

# SOUTH PRODUCTION NOTES

Nov 21, 2015  
Saturday Shift Notes

**BASF EMPLOYEES**

58 Last Recordable

58 Last Lost Time

**SAFETY Notes:** No job is so urgent that we can't take the time to do it safely and correctly.

**Title V Notes:** F1 work is complete but currently offline.

## **#1 MED / X 253 done:**

Cleaning in process, follow sheet .

## **#1 RC / X253 done, AI 5637 next on calciner:**

Running sand through calciner. Continue to follow sheet. Get lit and up to temperature when clean up complete.

## **#2 MED line / D 0768 SSD:**

Holding off until we get calciner #3 turned around and begin feeding the D 0768 on #3 RC. Too many bags on floor now to worry about extruding on #2 MED line. Bill Grodecki will advise, but probably will look at restarting line when we get down to 10-15 bags on floor.

## **#2 RC/ D 0768 SSD:**

The tube cover is off of the calciner and we are currently scheduling repairs. May be down for a little while.

## **#3 MED line / AI 5637:**

MED line on hold until we move AI 5637 dried bags to #1 RC, and until after we work through some of the refire bags of AI 5637 on #1 RC. Bill Grodecki will keep us posted on when we can restart line....maybe by Monday.

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

**End seals will need greased once a shift.**

## **#3 RC / D 0768 SSD next:**

Clean up almost complete, should start feeding on 2<sup>nd</sup> shift. Oversize screen changed to 6M per Bill Grodecki.

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

**WE WILL NEED SURFACE AREAS WHEN RUNNING!!!**

**Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.**

#### **#4 RC / D-5206:**

**Feeding. Continue to run as feed is available.**

**Continue to check weigh all bags.**

**Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.**

#### **#5 RC / 6081:**

**Continue, running well. Powder delivery hose slide gate was removed on Thursday, and DL Page was to fabricate a new one for the drumming hose. Should be available to install by afternoon shift Friday. Also, make sure the drum pallets are CLEANED OFF! Please place finished product behind 2 and 3 dryers.**

**Please pull and clean feed HEPA filter on second half of afternoon shift.**

**We will need to start putting the two diamond stickers on the drums along with the labels. Example at the workstation.**

**Keep an eye on the HEPA filter.**

**Suction read out on the pressure gauge is varying between .22 and .14. Please keep a close eye that this value does not start trending lower.**

#### **#6 RC & Dryer / D 0754:**

**Continue feeding, temps look good. Remake L# 47 bags 8 & 9 (will refire other ones at end of run). Feed was restarted after engaging gas valves #6 and #12. Temps are up and so far OK. It was also discovered that the calciner fire box gaskets may have moved and is permitting extra air to pull into the calciner, causing lower temps on zone 2. Matt Willbond is aware...if the extra burners turned on can get us through until the D 0754 finishes in around 4 days, the gaskets will be repaired when D 0754 is completed. However, if the extra valves do not make a difference, the gasket repair may be needed sooner. Please monitor the restart from Friday to make sure we are calcining properly and in spec.**

**Sly Scrubber blower sounds much better.**

**Get the 314 lb bag of refire run thru soon so that we don't forget, it's in bldg 27. Keep feed rate up as this is the plant's top priority.**

#### **West Pfaudler / D 4601, X253 next**

**Follow clean up sheet.**

#### **East Pfaudler/ D 0754 (ICR 220 L) next:**

**Continue making batches as available.  
More 0704 is on site.**

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

**National Dryer / D-5206.**

**Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.  
Watch buggies for leaking solution and clean up immediately.**

**PK Blender - hold:**

**PK has been washed out.**

**Floor has been washed down.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank.**

**Gauge should be reset at 3.5 and 4.25**

**Abbe Blender: D 5206**

**Will continue to make batches as able (manpower).**

**Make sure batches are drained properly.**

**HF CD and sign in sheet are on Andrews desk.**

**Operators may need a refresher on HF and procedures for running 5206.**

**Tower 3 / QVAM next**

**Down due to tower project.**

**Tower 6 / DPT 101:**

**Tower loading complete. Continue to monitor.**

**Cu-0860 repacking in screening room:**

**Repacking completed. Steam heater was turned on in screening room.**

**North Screener / DPT-0101:**

**Screening in process. Continue**

**South Screener / DPT-0101:**

**Screening in process. Continue**

**#2662 (west) Pill Machine /**  
**Back together and holding.**

**#2664 (east) Pill Machine /**  
**Back together and holding.**

**TK #2 / down:**  
**Unloaded all cars for refractory repairs.**

**TK #4 / Cu 2508 next:**  
**We are changing over to a seven sagger configuration and loading five in order to get the material to fire properly. Continue feeding.**  
**Some of the brick at zone 3 have fallen out, we will need to inspect.**

**Milling V 2046:**  
**Down.**

**Harrop Kiln / Al 3920:**  
**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

**Building 27 Belt Filter / Cu 6081 finishing, then 5020 strikes next:**  
**Continue running out last batch of 6081. Material is being staged for 5020. Start 5020 strikes when ready. Vacuum Pump seal continues to leak, waiting on packing so GEM can replace packing. Only need several more strikes (4-5 as of afternoon shift Friday), then will do a quick clean and change to 5020 strikes this weekend.**  
**Glycol pump was pulled and will be sent out to be repaired.**  
**When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.**

## **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #5 RC/Trimer
- 4) CTO
- 5) Rotary calciners in Building #31

- 6) South Precip/Dry
- 7) #2 MED
- 8) #2 RC North
- 9) Reduction Tower 6
- 10) #3 MED
- 11) Abbe/National Dryer/#4 RC - Run as qualified labor is available